WHAT IS CLAIMED IS:

1. A heat-dissipating fan comprising:

a casing having an air outlet;

a base mounted in the air outlet, an impeller being adapted to be mounted on the base and having a plurality of blades;

a plurality of ribs each extending between the base and the casing along a radial direction of the base; and

at least one guiding ring fixedly mounted to the ribs, said at least one guiding ring having an axial length that is longer than a width of said at least one guiding ring in the radial direction, said at least one guiding ring guiding and dividing airflow passing through the air outlet when the impeller is turning.

2. The heat-dissipating fan as claimed in claim 1, wherein said at least one guiding ring extends in a direction parallel to a longitudinal direction of the casing.

3. The heat-dissipating fan as claimed in claim 1, wherein said at least one guiding ring extends downward and radially outward.

4. The heat-dissipating fan as claimed in claim 1, wherein said at least one guiding ring extends downward and radially inward.

5. The heat-dissipating fan as claimed in claim 1, wherein said at least

one guiding ring includes an annular inner face extending downward and radially inward and an annular outer face extending downward and radially outward.

6. The heat-dissipating fan as claimed in claim 5, wherein said at least one guiding ring has a triangular section, with the annular inner face and the annular outer face meeting at a common annular ridge.

7. The heat-dissipating fan as claimed in claim 1, wherein the ribs incline along an air-driving direction of the blades of the impeller.

8. The heat-dissipating fan as claimed in claim 7, wherein each said rib has two rib sections respectively on two sides of said at least one guiding ring, the rib sections having different inclining angles.

9. The heat-dissipating fan as claimed in claim 1, wherein said at least one guiding ring has a rounded guiding portion in a top thereof adjacent to an air inlet side of the casing.

10. A heat-dissipating fan comprising:

a casing having an air outlet;

a base mounted in the air outlet, an impeller being adapted to be mounted on the base and having a plurality of blades;

a plurality of ribs each extending between the base and the casing along a radial direction of the base;

a first guiding ring fixedly mounted to the ribs and located between the base and the casing; and

a second guiding ring fixedly mounted to the ribs and located between the first guiding ring and the casing;

the first guiding ring and the second guiding ring guiding and dividing airflow passing through the air outlet when the impeller is turning.

11. The heat-dissipating fan as claimed in claim 10, wherein each of the first guiding ring and the second guiding ring has an axial length and a width in the radial direction, with the axial length being longer than the width.

12. The heat-dissipating fan as claimed in claim 10, wherein the first guiding ring extends downward and radially outward and wherein the second guiding ring extends downward and radially inward.

13. The heat-dissipating fan as claimed in claim 10, wherein the first guiding ring extends downward and radially inward and wherein the second guiding ring extends downward and radially outward.

14. The heat-dissipating fan as claimed in claim 10, wherein the first guiding ring includes an annular inner face extending downward and radially inward and an annular outer face extending downward and radially outward, and wherein the second guiding ring includes an annular inner face extending downward and radially inward and an annular outer face extending downward

and radially outward.

15. The heat-dissipating fan as claimed in claim 14, wherein each of the first guiding ring and the second guiding ring has a triangular section, with the annular inner face and the annular outer face of the first guiding ring meeting at a common annular ridge, and with the annular inner face and the annular outer face of the second guiding ring meeting at another common annular ridge.

16. The heat-dissipating fan as claimed in claim 10, wherein the ribs incline along an air-driving direction of the blades of the impeller.

17. The heat-dissipating fan as claimed in claim 11, wherein the first guiding ring extends downward and radially outward and wherein the second guiding ring extends downward and radially inward.

18. The heat-dissipating fan as claimed in claim 11, wherein the first guiding ring extends downward and radially inward and wherein the second guiding ring extends downward and radially outward.

19. The heat-dissipating fan as claimed in claim 11, wherein the first guiding ring includes an annular inner face extending downward and radially inward and an annular outer face extending downward and radially outward, and wherein the second guiding ring includes an annular inner face extending downward and radially inward and an annular outer face extending downward

and radially outward.

20. The heat-dissipating fan as claimed in claim 19, wherein each of the first guiding ring and the second guiding ring has a triangular section, with the annular inner face and the annular outer face of the first guiding ring meeting at a common annular ridge, and with the annular inner face and the annular outer face of the second guiding ring meeting at another common annular ridge.